

## Minerals Management Service, Interior

## §250.1715

(f) A current and proposed well schematic and description that includes:

- (1) Well depth;
- (2) All perforated intervals that have not been plugged;
- (3) Casing and tubing depths and details;
- (4) Subsurface equipment;
- (5) Estimated tops of cement (and the basis of the estimate) in each casing annulus;
- (6) Plug locations;
- (7) Plug types;
- (8) Plug lengths;
- (9) Properties of mud and cement to be used;
- (10) Perforating and casing cutting plans;
- (11) Plug testing plans;
- (12) Casing removal (including information on explosives, if used);
- (13) Proposed casing removal depth; and
- (14) Your plans to protect archaeological and sensitive biological features, including anchor damage during plugging operations, a brief assessment of the environmental impacts of the plugging operations, and the proce-

dures and mitigation measures you will take to minimize such impacts.

[67 FR 35406, May 17, 2002; 67 FR 66048, Oct. 30, 2002]

### **§250.1713 Must I notify MMS before I begin well plugging operations?**

You must notify the appropriate District Supervisor at least 48 hours before beginning operations to permanently plug a well.

### **§250.1714 What must I accomplish with well plugs?**

You must ensure that all well plugs:

- (a) Provide downhole isolation of hydrocarbon and sulphur zones;
- (b) Protect freshwater aquifers; and
- (c) Prevent migration of formation fluids within the wellbore or to the seafloor.

### **§250.1715 How must I permanently plug a well?**

(a) You must permanently plug wells according to the table in this section. The District Supervisor may require additional well plugs as necessary.